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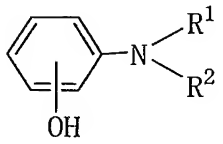
(54) Title: METHOD OF PRODUCING AMINOPHENOL COMPOUNDS



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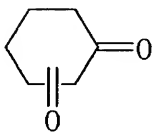

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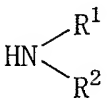

(3)

(57) Abstract: The present invention provides an industrially advantageous method of producing aminophenol compounds represented by the formula (1) by a simple and easy procedure at a high yield and a high purity. The present invention provides a method of producing an aminophenol compound represented by the formula (1): (wherein each of R^1 and R^2, which may be the same or different, is a hydrogen atom, a substituted or unsubstituted lower alkyl group or the like; R^1 and R^2, taken together with the adjacent nitrogen atom, may form a 5- or 6-membered heterocycle with or without other intervening heteroatoms; the heterocycle may be substituted by 1 to 3 substituents selected from the group consisting of a hydroxyl group, a substituted or unsubstituted lower alkyl group, a substituted or unsubstituted aryl group, a substituted or unsubstituted aryloxy group and the like; and the hydroxyl group in the formula (1) is substituted on the 2- or 4-position to the amino group on the phenyl ring), which comprises allowing a cyclohexanedione compound represented by the formula (2) to react with an amine compound represented by the formula (3) (wherein R^1 and R^2 are as defined above), under a neutral or basic condition.

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